Docket No.: BBNT-P01-015

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: David Spencer PEARSON et al.

Application No.: 10/799,177 Confirmation No.: 8150

Filed: March 12, 2004 Art Unit: 2435

For: SYSTEMS AND METHODS FOR

IMPLEMENTING ROUTING PROTOCOLS AND ALGORITHMS FOR QUANTUM CRYPTOGRAPHIC KEY TRANSPORT Examiner: Hosuk Song

AMENDMENT

MAIL STOP: AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the non-final Office Action dated September 4, 2008, please amend the application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.